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**IN THE CLAIMS:** 

Please amend the claims as follows:

Claim 1 (Currently Amended): An optical disc comprising an information recording

layer where information is recorded as an array of pits at a predetermined track pitch, and a light

transmitting layer formed on said information recording layer and having a film thickness of 0.

13 mm or less, the information recorded therein being reproduced upon irradiation of a beam of

light having a wavelength ranging from 400 nm to 415 nm onto said information recording layer

through said light transmitting layer from an objective lens having a numerical aperture ranging

from 0.75 to 0.86, wherein a taper angle of said pits in a direction tangential to the array of the

pits is in a range of 80 degrees to 90 degrees.

Claim 2 (Canceled).

Claim 3 (Original): The optical disc according to claim 1, wherein the taper angle of said

pits is an angle formed between a plane tangential to a tapered surface at a height position

substantially half of a depth of said pits and a bottom surface of said pits.

Claim 4 (Canceled).

Claim 5 (Original): The optical disc according to claim 1, wherein said track pitch is in a

range from 0.280 to 0.325  $\mu$ m.

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Claim 6 (Canceled).

Claim 7 (Original): The optical disc according to claim 3, wherein said track pitch is in a range from 0.280 to 0.325  $\mu m$ .

Claim 8 (Canceled).